

ABSTRACT

[MEANS TO SOLVE THE PROBLEM]

- 5 Tetrafluoromethane containing ethylene compounds,
hydrocarbon compounds, carbon monoxide and/or carbon
dioxide is contacted with zeolite having an average pore
size of 3.4 to 11 Å and an Si/Al ratio of 1.5 or less
and/or a carbonaceous adsorbent having an average pore
size of 3.4 to 11 Å. Thus, high-purity
10 tetrafluoromethane can be obtained which is advantageous
in industry and provides good profitability.